

## Application Data Sheet

### Application Information

|                            |  |
|----------------------------|--|
| Application Type::         | Regular  |
| Subject Matter::           | Utility  |
| Title::                    | Frequency-Domain Subchannel<br>Transmit Antenna Selection and<br>Power Pouring For Multi-Antenna<br>Transmission |
| Attorney Docket Number::   | TI-36036 (1962-08100)  |
| Suggested Drawing Figure:: | 4  |
| Total Drawing Sheets::     | 3  |

### Applicant Information

|  |                    |
|--|--------------------|
| Applicant Authority type::                 | Inventor           |
| Primary Citizenship Country::              | U.S.A.             |
| Status::                                   | Full Capacity      |
| Given Name::                               | Michael O.         |
| Family Name::                              | POLLEY             |
| City of Residence::                        | Garland            |
| State or Province of Residence::           | TX                 |
| Country of Residence::                     | U.S.A.             |
| Street of mailing address::                | 7617 Windmill Lane |
| City of mailing address::                  | Garland            |
| State or Province of<br>mailing address::  | TX                 |
| Country of mailing address::               | U.S.A.             |
| Postal or Zip Code of<br>mailing address:: | 75044              |

|                               |               |
|-------------------------------|---------------|
| Applicant Authority type::    | Inventor      |
| Primary Citizenship Country:: | U.S.A.        |
| Status::                      | Full Capacity |
| Given Name::                  | Donald P.     |
| Family Name::                 | SHAVER        |
| City of Residence::           | Dallas        |

|   |                        |
|---|------------------------|
| State or Province of Residence::        | TX                     |
| Country of Residence::                  | U.S.A.                 |
| Street of mailing address::             | 7938 Fallmeadow Lane   |
| City of mailing address::               | Dallas                 |
| State or Province of mailing address::  | TX                     |
| Country of mailing address::            | U.S.A.                 |
| Postal or Zip Code of mailing address:: | 75248                  |
| Applicant Authority type::              | Inventor               |
| Primary Citizenship Country::           | India                  |
| Status::                                | Full Capacity          |
| Given Name::                            | Srinath                |
| Family Name::                           | HOSUR                  |
| City of Residence::                     | Plano                  |
| State or Province of Residence::        | TX                     |
| Country of Residence::                  | U.S.A.                 |
| Street of mailing address::             | 8800 Canyonlands Drive |
| City of mailing address::               | Plano                  |
| State or Province of mailing address::  | TX                     |
| Country of mailing address::            | U.S.A.                 |
| Postal or Zip Code of mailing address:: | 75025                  |
| Applicant Authority type::              | Inventor               |
| Primary Citizenship Country::           | U.S.A.                 |
| Status::                                | Full Capacity          |
| Given Name::                            | Eko                    |
| Family Name::                           | ONGGOSANUSI            |
| City of Residence::                     | Allen                  |
| State or Province of Residence::        | TX                     |
| Country of Residence::                  | U.S.A.                 |
| Street of mailing address::             | 1430 McClure Drive     |
| City of mailing address::               | Allen                  |
| State or Province of mailing address::  | TX                     |

Country of mailing address:: U.S.A.  
 Postal or Zip Code of  
 mailing address:: 75031

Applicant Authority type:: Inventor  
 Primary Citizenship Country:: Pakistan  
 Status:: Full Capacity  
 Given Name:: Muhammad Z.  
 Family Name:: IKRAM  
 City of Residence:: Richardson  
 State or Province of Residence:: TX  
 Country of Residence:: U.S.A.  
 Street of mailing address:: 430 E. Buckingham Road  
 City of mailing address:: Richardson  
 State or Province of  
 mailing address:: TX  
 Country of mailing address:: U.S.A.  
 Postal or Zip Code of  
 mailing address:: 75081

Applicant Authority type:: Inventor  
 Primary Citizenship Country:: U.S.A.  
 Status:: Full Capacity  
 Given Name:: Anand  
 Family Name:: DABAK  
 City of Residence:: Plano  
 State or Province of Residence:: TX  
 Country of Residence:: U.S.A.  
 Street of mailing address:: 8625 Kendall Drive  
 City of mailing address:: Plano  
 State or Province of  
 mailing address:: TX  
 Country of mailing address:: U.S.A.  
 Postal or Zip Code of  
 mailing address:: 75025

#### **Correspondence Information**

Correspondence Customer Number:: 23494

**Representative Information**

Representative Customer Number:: 23494

**Assignee Information**

|  |                                |
|--|--------------------------------|
| Assignee name::                            | Texas Instruments Incorporated |
| Street of mailing address::                | P.O. Box 655474, MS 3999       |
| City of mailing address::                  | Dallas                         |
| State or Province of<br>mailing address::  | TX                             |
| Country of mailing<br>address::            | U.S.A.                         |
| Postal or Zip Code of<br>mailing address:: | 75265                          |